**Index of Claims** 

Applicat	ion/Contro	No.
----------	------------	-----

10/810,742 Examiner

**Everett White** 

Applicant(s)/Patent under Reexamination

ELSON ET AL.

Art Unit

1623

Rejected	_	(Through numeral) Cancelled
Allowed	÷	Restricted

Restricted

Z	Non-Elected
,	Interference

A	Appeal
o	Objected

\$\begin{array}{c c c c c c c c c c c c c c c c c c c	Claim					Date	=				]	Cl	aim				Di	ate					С	aim				C	ate			_	
1 v v v		2											-	П	T		П							<u> </u>			-		ı			-	
1 v v v	أية إيّ	0,9	90/	90								ল	١٤				ŀ						교	Ë	1			l			- 1	ı	
1 v v v	냢   윷	1/2	8/8	37								ίĒ	ا کِیّا		ı						ŀ		ΙĒ	Ę									
2    v   v   v	_   _	1						_					<u> </u>				ᆚ										_	_		_	_	_	ᆜ
3    v   v   v	1	٧	٧	<b>×</b>													$\perp$			┖	乚		L		Ш	$\Box$	_	_	_		_	_	ᆜ
4	2	٧	v	٧						_				Ш	$\perp$		┸	丄		<u> </u>					Ш	$\perp$	_	ᆜ	_	$\dashv$	4	_	_
5	3	٧	٧	٧										Ш			_		丄	<u> </u>	_				Ш	$\perp$	_		_		_		_
6			٧	٧				<u> </u>	Ш	<u>L</u>					_	_ _	_	_	<u> </u>	<u> </u>	<u> </u>			104			_	_	_		4	$\dashv$	_
107		_	٧					_	Ш	匚				$\Box$		_	$\perp$		-	Ļ.,	<u> </u>					$\perp$	$\dashv$	_	_	_	-	$\dashv$	4
S		_	-	_			Ш	<u> </u>	Щ	<u> </u>					_		4	-	╄-	┡	<u> </u>				-	$\dashv$				$\dashv$	4	$\dashv$	
9    v v 0			-	_		_	_	L		<u> </u>				$\sqcup$	_	_	4	-	_	-	Ŀ				Н		$\dashv$	$\dashv$	$\dashv$	-	-	$\dashv$	$\dashv$
10		$\overline{}$		_	Ш		Ш	L	$\vdash$	_				-	4	-	+		╄	├-	⊢				Н		-	-	$\dashv$	$\dashv$		$\dashv$	ᅴ
11			-	_		_	-	<u> </u>	-	<u> </u>				-	-	-+	+	-	+	⊢	⊢	ł	<del> </del> -		Н	$\dashv$	-+	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
12    v   v   v			-	_			$\vdash$	_	$\vdash$	⊢				$\left  - \right $	-	+	+		╁	$\vdash$	⊢				$\vdash$	$\dashv$	-		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
13    v   v   v			-	_		$\vdash$	Н	├	-	├	1			$\vdash \vdash$	$\dashv$	$\dashv$	+		╁	┢	$\vdash$	ł	<u> </u>	111	$\vdash \vdash$	-	$\dashv$				$\dashv$	$\dashv$	$\dashv$
14				_	$\vdash$		$\vdash$	-	H	$\vdash$				$\vdash$	+	$\dashv$	+	+	+-	+-	-	<b> </b>		113	Н	$\dashv$	-		ᅱ		$\dashv$	$\dashv$	$\dashv$
15   v   v   v			—	_	-	<del> </del>	H	-	H	$\vdash$	liiii			-	$\dashv$	$\dashv$	+	+	+-	$\vdash$		ı	<del> </del>	114	Н	$\dashv$	7		$\dashv$	-	十	一	ᅱ
16    v    v    v				_	-	—	$\vdash$	$\vdash$		$\vdash$	t			H	$\dashv$	+	╁	+	+	1	$\vdash$	1			Н	-	+	$\dashv$		$\dashv$	$\dashv$	十	$\dashv$
17    v   v   v   0   0   0   0   0   0			-	_	-	$\vdash$	$\vdash$			-				$\vdash$	$\dashv$	+	+	- -	$\dagger$	$\vdash$	_	1	<u> </u>	116	$\vdash$	$\dashv$		$\dashv$	$\dashv$		$\dashv$	$\dashv$	
18    v   v   v   v			-	_	-	$\vdash$	H	$\vdash$		-	1			$\vdash$	$\dashv$	$\top$	+	$\top$	†	T		1			П							寸	
19   v   v   v   v				_						$\vdash$						$\neg$	十	1	T	T		1									T	$\exists$	
120			-		_			$\vdash$	_	<del>                                     </del>				Ħ	7		✝		T	_	П	1									T	寸	
21   N   N				÷		_	$\vdash$	_	_	Т	1			П	$\neg$	十	$\top$			T		1		120						$\neg$	$\neg$	$\neg$	
122   N N   123   123   123   123   124   124   125   125   125   125   126   126   126   127   127   127   127   127   127   127   127   127   127   127   128   128   128   128   128   128   128   128   129   129   130										$\vdash$				$\Box$	寸	十	T							121							$\neg$	$\neg$	$\Box$
23   N   N		2 N									1			$\Box$	$\neg$		_		$\top$					122	П								
124							_			Т	1					7	T		1	Т	Г	1		123								$\Box$	
25   N   N										П			74	П			T	$\neg \vdash$	Т	Г		1		124									
27 N N   N N   77   127   128   128   128   128   128   128   129   129   129   130   130   130   130   130   130   130   130   131   131   131   131   131   132   132   132   133 <td< td=""><td></td><td></td><td>N</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>]</td><td></td><td></td><td></td><td></td><td>m I</td><td></td><td></td><td></td><td></td><td></td><td>]</td><td></td><td></td><td></td><td></td><td></td><td></td><td><math>\Box</math></td><td></td><td></td><td></td><td></td></td<>			N								]					m I						]							$\Box$				
28   N   N   128   129   129   129   130   130   131   130   131   131   131   131   131   131   131   131   131   132   132   132   133   133   133   133   133   133   133   133   133   133   133   133   134   134   134   134   134   134   134   134   134   134   134   134   134   135   136   135   136   137   137   136   137   137   137   137   137   138   138   138   139   139   140   140   141   140   141   141   142   142   142   142   142   143   144   144   144   144   144   144   144   144   144   144   145   146   147   147   148   148   148   148   149   149   149   149   149   149   149   149   149   149   149   149 <td>26</td> <td>S N</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>]</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><math>\perp</math></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>126</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td>	26	S N									]						$\perp$							126								_	_
29 N N   N   N   129   130   130   130   130   130   131   131   131   131   132   132   133   133   133   133   133   133   133   133   133   133   133   133   133   134   135   135   135   135   135   136   136   137   137   137   137   137   137   137   137   137   137   138   139   139   139   139   139   139   140   141   140   141   141   141   141   141   141   141   142   142   142   143   143   144   144   144   144   144   144   145   146   146   14																			1_	L	L			127			_	_	_		$\perp$	_	_
30   N   N								L						Ш	$\perp$	$\perp$			<u> </u>	L	<u> </u>				$oxed{oxed}$		_	_	_	_	$\dashv$	_	_
31 N N   81   131   132     32 N N   82   132   133     33 N N   83   133   133     34 N N   85   135   135     36 N N   86   136   136     37 N N   87   137   137     38 N N   88   138   139     39 N N   90   140   140     41 N N   91   141   141     42 N N   92   142   143     43 N N   94   144   144     45 N N   95   145   145     46 N N   96   146   47 N N   98     48 N N   98   148   148     49 N N   99   149   149		N						L						$\sqcup$			$\perp$	_ _	↓_	<u> </u>	L.		L	129			_	_	_	_	$\dashv$		_
32   N   N   132   133     33   N   N   83   133   133     34   N   N   84   134   134     35   N   N   85   135   135     36   N   N   86   136   137     38   N   N   88   138   138     39   N   N   90   140   140     41   N   91   141   141     42   N   92   142   143     43   N   94   144   144     45   N   96   146   147     46   N   N   96   146   147     48   N   N   98   148   148     49   N   N   99   149   149					_	_		<u> </u>	_	_	<b>.</b>			$\sqcup$	_		4		╀	<u> </u>	L					$\Box$	_	_	_	_	$\dashv$		ᆜ
33   N   N   N   133   134   134   134   134   134   135   135   135   135   136   136   137   137   137   137   137   137   137   137   137   138   138   138   138   139   139   139   140   140   140   140   140   141   141   142   142   142   142   143   144   144   144   144   144   144   144   144   144   145   146   146   147   148   148   148   148   149						_	_	L		L_				$\sqcup$	_	_	4	_	╄-	┞	╙			131	_			_	-		_	4	$\dashv$
34   N   N   134   135   135   135   135   136   136   136   137   137   137   137   137   137   137   138   138   138   138   138   139   139   139   139   139   139   140   140   140   140   140   140   140   141   141   141   141   142   142   142   142   142   143   143   144   144   144   144   144   145   145   145   146   147   147   148   148   148   148   149 <td></td> <td>2 N</td> <td></td> <td></td> <td>_</td> <td>L</td> <td></td> <td><u> </u></td> <td>L</td> <td><u> </u></td> <td>4</td> <td></td> <td></td> <td><math>\sqcup</math></td> <td><math>\dashv</math></td> <td>_</td> <td>4</td> <td>- -</td> <td>+</td> <td><math>\vdash</math></td> <td></td> <td>ł::::</td> <td><u> </u></td> <td>132</td> <td>-</td> <td><math>\vdash \vdash</math></td> <td>-</td> <td><math>\dashv</math></td> <td></td> <td><math>\dashv</math></td> <td></td> <td><math>\dashv</math></td> <td><math>\dashv</math></td>		2 N			_	L		<u> </u>	L	<u> </u>	4			$\sqcup$	$\dashv$	_	4	- -	+	$\vdash$		ł::::	<u> </u>	132	-	$\vdash \vdash$	-	$\dashv$		$\dashv$		$\dashv$	$\dashv$
35 N N   N N   85   135     36 N N   86   136   137     37 N N   88   137   137     38 N N   88   138   139     39 N N   90   140   140     41 N N   91   141   141     42 N N   92   142   143     43 N N   93   143   144     44 N N   94   144   144     45 N N   95   145   146     47 N N   97   147   148     49 N N   99   149   149				_		<u> </u>	$\vdash$	<u> </u>	<u> </u>	$\vdash$	4			⊢┤	-		+		+	+-	-	ł	<u> </u>	133	$\vdash$	$\vdash \vdash$	$\dashv$	-	$\dashv$	-			긕
36 N N   N N   86   136     37 N N   137   137     38 N N   88   138     39 N N   89   139     40 N N   90   140     41 N N   91   141     42 N N   92   142     43 N N   93   143     44 N N   94   144     45 N N   95   145     46 N N   96   146     47 N N   97   147     48 N N   98   148     49 N N   99   149				_	_	<u> </u>	$\vdash$	<del> </del>	<u> </u>	_	4			$\vdash \vdash$	$\dashv$		+	-	╀	┼	<b>}</b>	<b> </b>	<u> </u>	134 135		$\vdash$	-	$\dashv$	$\dashv$		-	$\dashv$	ᅱ
37   N   N   88   137   137   138   138   138   139   139   139   139   139   139   140   140   140   140   140   140   141   141   141   141   141   141   141   142   142   142   142   142   143   143   143   144   144   144   144   144   145   145   145   146   147   147   148   148   148   149 <td></td> <td></td> <td></td> <td>_</td> <td>-</td> <td><del> </del></td> <td><math>\vdash</math></td> <td>-</td> <td><del> </del></td> <td>-</td> <td>4</td> <td><u> </u></td> <td></td> <td><math>\vdash</math></td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td>+</td> <td></td> <td>╁</td> <td>╀</td> <td>┢╌</td> <td>H</td> <td><del> </del></td> <td>130</td> <td>-</td> <td><math>\vdash \vdash</math></td> <td></td> <td>-</td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td>-</td> <td><math>\dashv</math></td> <td><math>\dashv</math></td>				_	-	<del> </del>	$\vdash$	-	<del> </del>	-	4	<u> </u>		$\vdash$	$\dashv$	$\dashv$	+		╁	╀	┢╌	H	<del> </del>	130	-	$\vdash \vdash$		-	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$
38 N N   N N   88   138   139     39 N N   90   140   140     41 N N   91   141   141     42 N N   92   142   142     43 N N   93   143   143     44 N N   94   144   144     45 N N   95   145   146     46 N N   96   146   147     48 N N   98   148   149					<u> </u>			⊢		-	1			$\vdash$	-+	$\dashv$	+	+	╁	$\vdash$	$\vdash$	1		130	<u> </u>	$\vdash \vdash$	-	-	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$
39 N N   N N   89   139     40 N N   90   140     41 N N   91   141     42 N N   92   142     43 N N   93   143     44 N N   94   144     45 N N   95   145     46 N N   96   146     47 N N   97   147     48 N N   98   148     49 N N   99   149				_	-	—	├	$\vdash$	$\vdash$	-	╢	-		$\vdash$	+	+	+		╁	1-	+	<b>{</b>	<del>                                     </del>	137	H	┝╌┼	$\dashv$	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	ᅱ
40 N N   90   140     41 N N   91   141     42 N N   92   142     43 N N   93   143     44 N N   94   144     45 N N   95   145     46 N N   96   146     47 N N   97   147     48 N N   98   148     49 N N   99   149				_	-	-	$\vdash$	<del> </del>	├—	H	1			╁┤	$\dashv$	+	$\dashv$	+	+	$\vdash$	$\vdash$	l		130	$\vdash$		ᅱ	-	$\dashv$	$\dashv$	-	$\dashv$	ᅱ
41   N   N   91   141   142   142   142   142   142   143   143   143   143   143   144   144   144   144   144   144   145   145   145   145   146   146   146   147   147   147   147   148   148   148   149 <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>⊢</td> <td><math>\vdash</math></td> <td>-</td> <td><math>\vdash</math></td> <td><math>\vdash</math></td> <td>╢</td> <td>_</td> <td></td> <td> </td> <td><math>\dashv</math></td> <td>+</td> <td>+</td> <td>+</td> <td>╁</td> <td>1</td> <td>1</td> <td>liii</td> <td></td> <td></td> <td></td> <td><math>\vdash \uparrow</math></td> <td><math>\dashv</math></td> <td><math>\exists</math></td> <td><math>\dashv</math></td> <td>-</td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td><math>\neg</math></td>					-	⊢	$\vdash$	-	$\vdash$	$\vdash$	╢	_			$\dashv$	+	+	+	╁	1	1	liii				$\vdash \uparrow$	$\dashv$	$\exists$	$\dashv$	-	$\dashv$	$\dashv$	$\neg$
42 N N   N N   92   142   143     43 N N   93   143   143   144     44 N N   94   144   144   144     45 N N   95   145   145   145     46 N N   96   146   147   147     48 N N   98   148   148     49 N N   99   149   149					-	$\vdash$	$\vdash$	-	╁	$\vdash$	┨Ш	<del>                                     </del>		$\vdash$	$\dashv$	+	+		+	$\vdash$	$t^-$	1	_		$\vdash$	$\vdash \uparrow$	ᅥ			$\neg$	$\neg$	$\neg$	$\dashv$
43   N   N   93   143   144   144   144   144   144   144   144   145   145   145   145   145   145   146   146   146   146   147   147   147   147   147   148   148   148   148   149   140 <td></td> <td></td> <td></td> <td></td> <td>-</td> <td><math>\vdash</math></td> <td>╁╌</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td></td> <td></td> <td><math>\vdash</math></td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td>+</td> <td>+</td> <td>+</td> <td>1</td> <td><math>\vdash</math></td> <td>1</td> <td><math>\vdash</math></td> <td>142</td> <td></td> <td><math>\vdash</math></td> <td>一</td> <td>-</td> <td></td> <td></td> <td></td> <td>一</td> <td><math>\dashv</math></td>					-	$\vdash$	╁╌	-	-	-	1			$\vdash$	$\dashv$	$\dashv$	+	+	+	1	$\vdash$	1	$\vdash$	142		$\vdash$	一	-				一	$\dashv$
44 N N 94 144   45 N N 95 145   46 N N 96 146   47 N N 97 147   48 N N 98 148   49 N N 99 149				_	-			$\vdash$	<del>                                     </del>	<u> </u>	۱			$\vdash$	寸	十	$\dashv$	-	T	T	T	1		143			一		$\neg$			$\neg$	$\dashv$
45 N N 95   46 N N 96   47 N N 97   48 N N 98   49 N N 99				_	$\vdash$			_	<del>                                     </del>	T	1			$\vdash$	一十	$\dashv$	$\top$		$\top$	Τ	Т	1		144	П	Ţ	$\dashv$					コ	$\neg$
46 N N 96   47 N N 97   48 N N 98   49 N N 99				_				$\vdash$		Г	1			$\Box$	寸	寸	$\top$	1	1		П	1		145								╗	
47 N N					$\vdash$			Г	$\vdash$	Т	HIII			$\vdash$	寸	+	_	$\top$	T	1	1	1			П	$\Box$	$\neg$					╗	$\neg$
48 N N					1	Г			Γ.		1			П	寸		7		1	T	Π	1		147			╗						
49 N N 99 149 149						Т		_	$\Box$	Г	1			$\sqcap$	寸	$\dashv$	+	1	1			1		148									
						Г	Γ				1			П	$\sqcap$	$\exists$	7					]		149									
											1						I	$\perp$	Ι			]!!!!		150									